

California OES Weather Threat Briefing

Sunday, February 2, 2020
9:00 AM PST

Day 1 (Sun): Strong, gusty winds will develop across much of the state today, with the strongest winds in Southern Region.

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



WEATHER KEY POINTS

02/02/20 - 02/08/20

Sunday - Monday

- A storm system will move across much of the state Sunday into Monday, bringing a quick shot of much colder temperatures and a chance of rain and snow showers
 - While precipitation amounts are not expected to be significant with this storm, snow levels will be lower than usual, and light snow accumulation could lead to road impacts in foothills, passes, and some valley locations
 - Many valleys in far northern California could receive light snowfall on Sunday
 - Precipitation will spread south through the day Sunday and into early Monday, with light snow accumulation possibly impacting travel on some lower passes, including the Grapevine
 - Strong, gusty north winds are also likely Sunday into Monday, with the strongest winds expected in Southern Region
 - These strongest winds (with gusts up to 60-80 mph, isolated 90 mph gusts possible through portions of the I-5 corridor in Southern Region) will likely be in the Southern Region mountains, deserts, and some prone valleys, which will likely lead to downed trees and power lines
 - These gusty winds will lead to elevated fire weather danger in Southern Region
 - Off the Southern Region coast, the strong winds will create a rare and dangerous situation for marine interests, especially on Sunday, with conditions like these generally observed every 5-10 years in this location
 - Winds strong enough to knock down tree limbs and cause issues for high profile vehicles are also possible across portions of Inland and Coastal Regions (with gusts generally 30-55 mph) on Sunday
 - Cold overnight low temperatures are likely in many locations Sunday night into Monday morning

Monday Night - Saturday

- Drier weather will develop across the state late Monday through much of the week
 - Some light showers are possible in far northern California mid-to-late week, but no significant impacts are currently expected
- Cold overnight low temperatures (sub-freezing in some locations) are expected in many areas, especially Monday night into Tuesday morning
- A general warming trend is expected Tuesday through the end of the week



CALIFORNIA WEATHER IMPACTS

02/02/20 - 02/08/20

<u>Hazards / Day</u>	SUN	MON	TUE	WED	THU	FRI	SAT
Non-Thunderstorm Damaging Winds	All Regions	Southern					
Snow	All Regions	Southern					
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Southern	Southern					
Heat Risk							
Heavy Rain / Flash Flooding / Debris Flow							
Cold		All Regions	All Regions				



No Impacts



Minimal Impacts



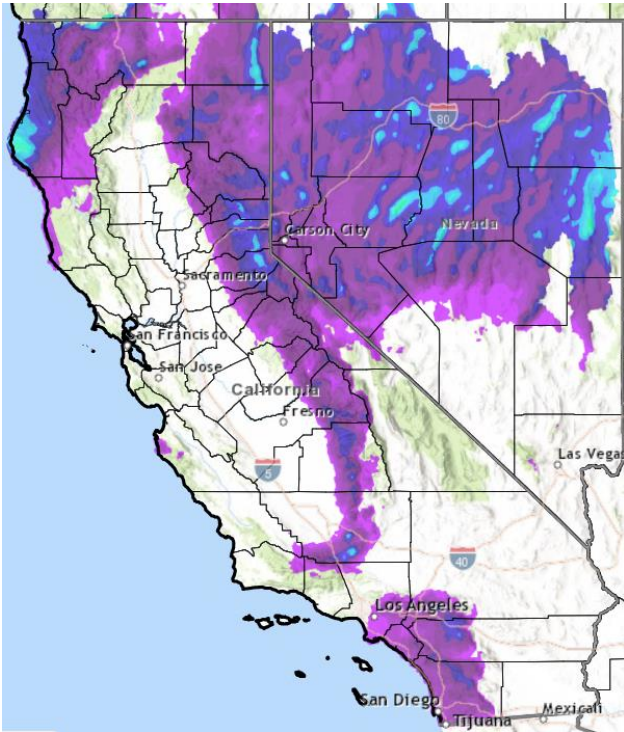
Moderate Impacts



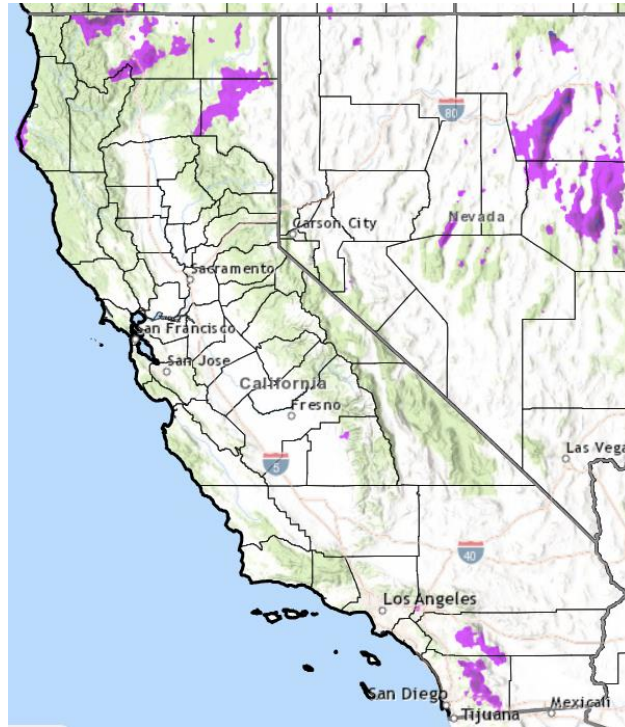
Severe Impacts

PRECIPITATION FORECAST

02/02/20 - 02/04/20



Sunday/
Sunday Night



Monday/
Monday Night



Tuesday/
Tuesday Night

Precipitation (inches)



WEATHER OUTLOOK

02/07/20 - 02/15/20

6-10 Day Outlook (February 7 – February 11)

Temperatures

- Equal chances of above or below normal temperatures

Precipitation

- Below normal precipitation strongly favored, especially across northern CA

8-14 Day Outlook (February 9 – February 15)

Temperatures

- Below normal temperatures favored

Precipitation

- Below normal precipitation favored, especially across northern CA



Information provided by:

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